

FIGURE 1 Antibody concentration and aggregate level versus elution volume for TNX-901

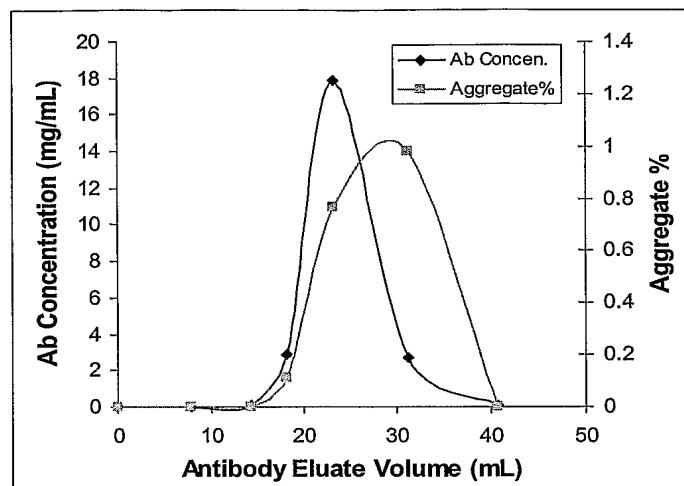


FIGURE 2. Chromatogram of the Q-Sepharose run using the "bind-elute" process for TNX-901 at pH 9.2.

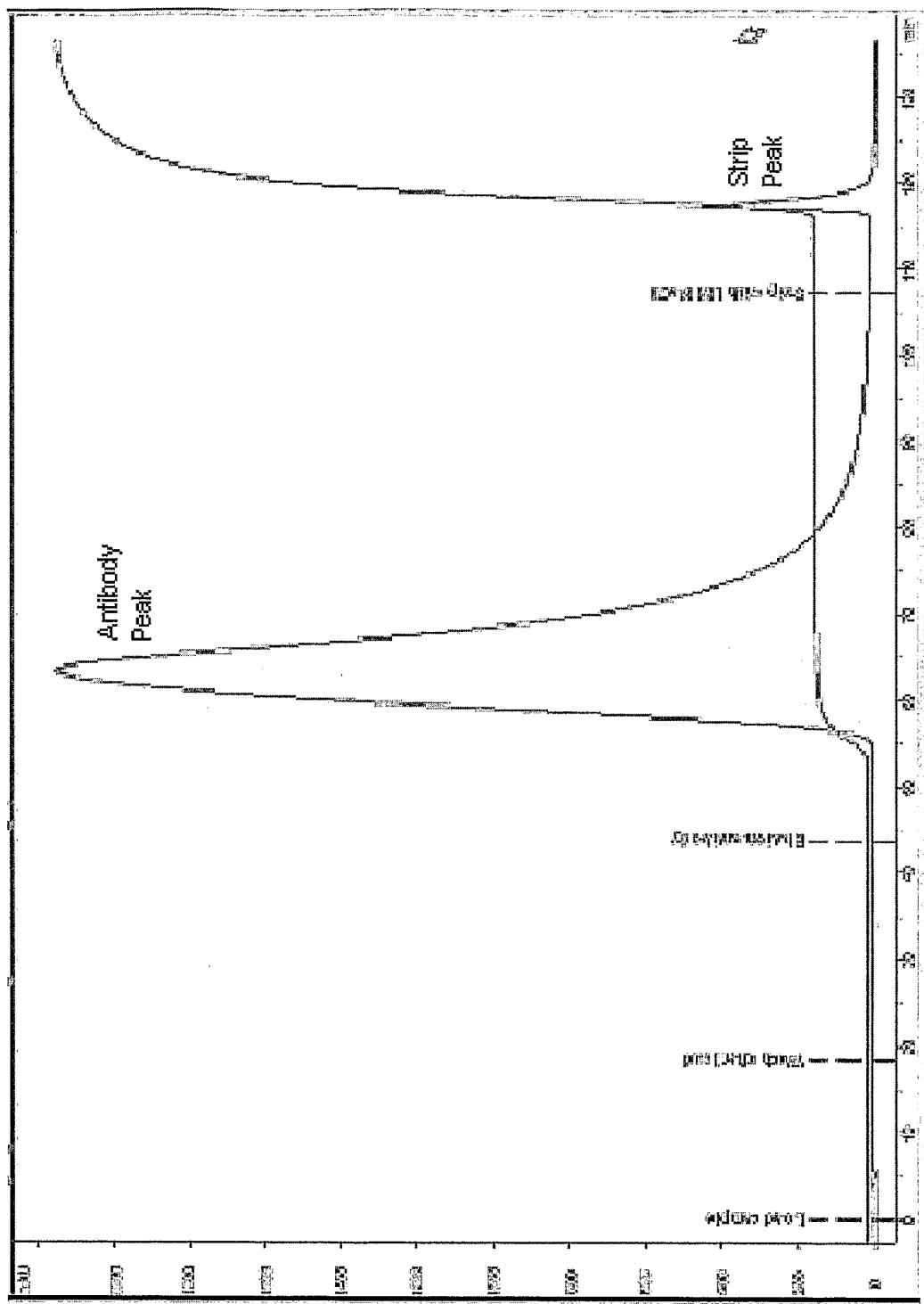


Figure 3: Antibody concentration and aggregate level versus elution volume for TNX-355

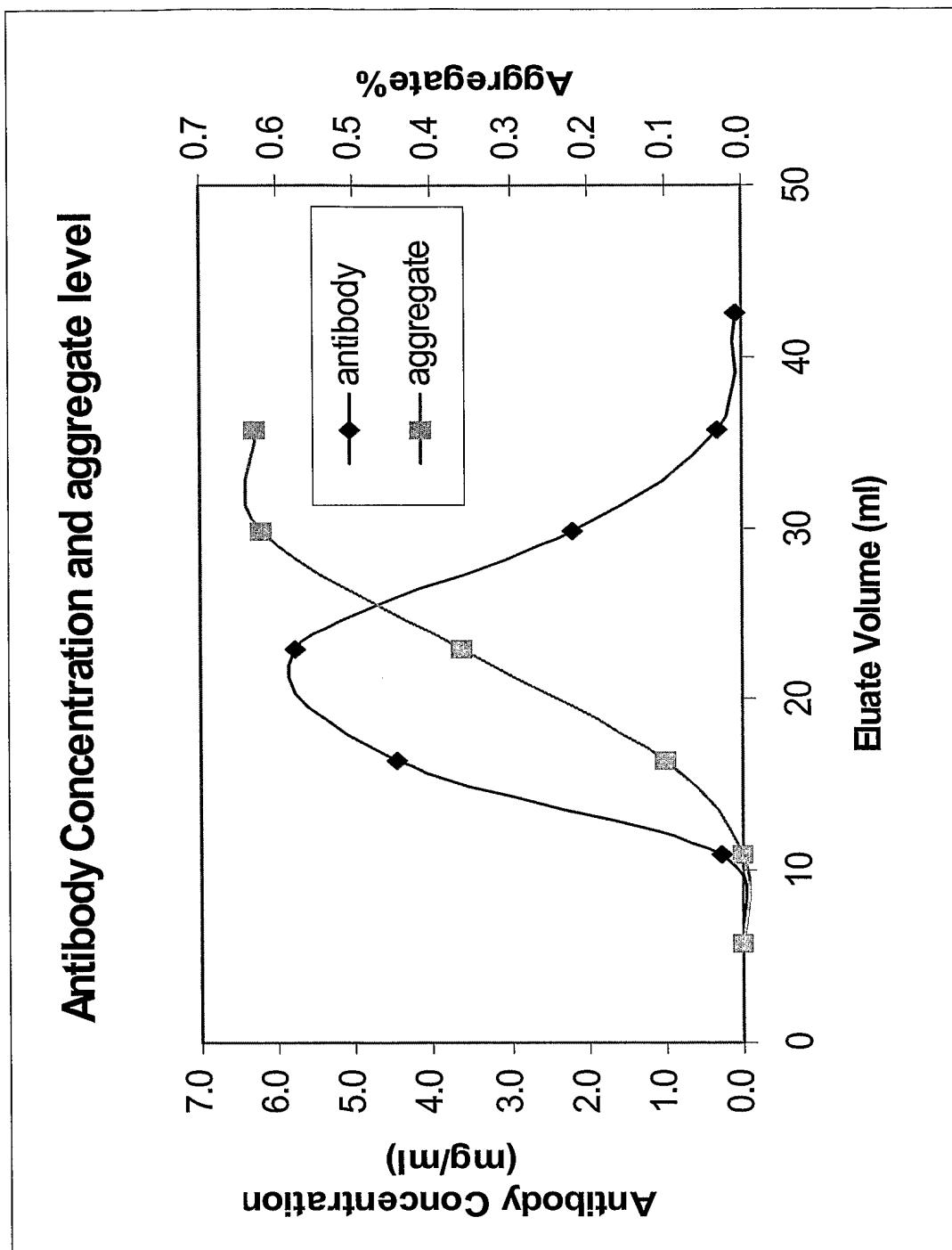


Figure 4: Results of TNX-355 Aggregate Removal in the "Bind-Washout" Process.

Column Size (ID x BH)	1cm x 20cm	1cm x 27.5cm	2.6cm x 26.5cm	1cm x 27.5cm	5cm x 27cm
Equilibration and Washing Conditions (with 20mM Tris, containing salt, at pH 8.2)	10mM Histidine, 70mM NaCl	70mM NaCl	80mM NaCl	85mM NaCl	90mM NaCl
Load Ab Amount (mg)/mL resin	40	80	40	43.4	36.4
Ab% Recovery	90.3	96.6	81.11	89.6	86.2
Initial Aggregate Level(%) in Load	0.42	0.42	1.3	1.3	1.01
Aggregate Level (%) in Purified Product	0.11	0.15	0.29	0.47	0.26
Aggregate Removal (%)	73.8	64.3	77.7	63.8	74.3
				70.3	64.4
				72.5	72.5

FIGURE 5: Chromatogram of TNX-355 Q-SEPHAROSE FF® run at pH 8.0 using the “Bind-elute” Process.

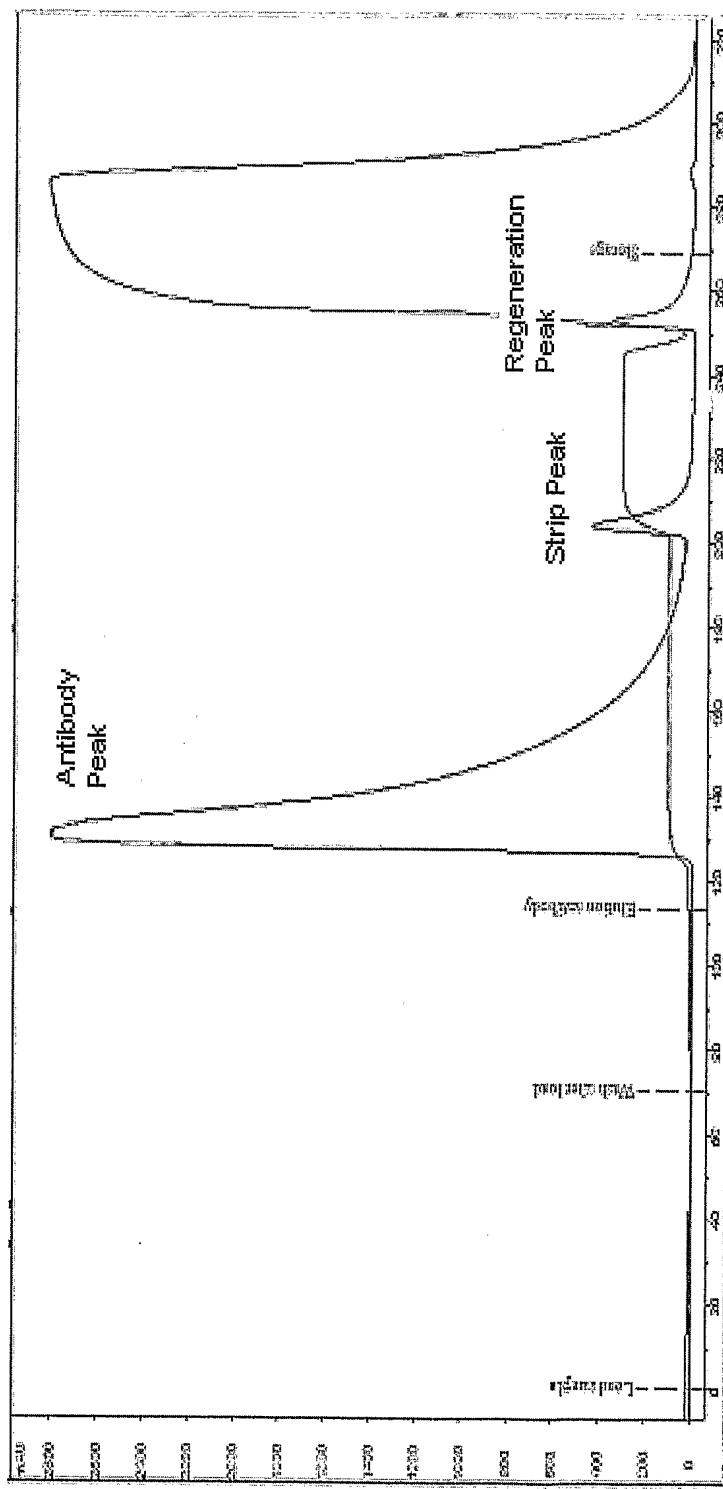


FIGURE 6: Chromatogram of TNX-355 Q-SEPHAROSE FF® run at pH 8.2 using the “Bind-Washout” Process.

